

USPN 10/781,442  
Response and Amendment  
Page 3

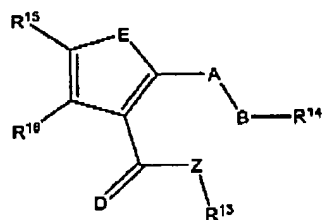
Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-5. (Cancelled)

6. (Currently amended) A compound of the formula:



(II)

where E is  $\text{NR}^{11}$ , O, S,  $\text{CR}^{11}=\text{CR}^{12}$ , or  $\text{CR}^{11}=\text{N}$ , where  $\text{R}^{11}$  and  $\text{R}^{12}$  are independently alkyl, aryl, heteroaryl, halogen, hydroxy, alkoxy, or  $\text{CONR}_2^+$ ;

D is  $\text{NR}^{10}$ , O or S, where  $\text{R}^{10}$  is H, lower alkyl or aryl or  $\text{R}^{10}$  may also be taken together with  $\text{R}^{16}$  or  $\text{R}^{13}$  to form a ring;

Z is  $\text{NR}^{13}$  or  $\text{CR}^{13}$ , where each  $\text{R}^{13}$  is independently H, lower alkyl, aryl or heteroaryl  $\text{NR}^{13a}$ , where  $\text{R}^{13a}$  is H or lower alkyl;

A is  $\text{NR}^{17}$   $\text{C}=\text{O}$  or  $\text{SO}_2$ , where  $\text{R}^{17}$  is H, alkyl or aryl and may be taken together with  $\text{R}^{14}$  to form a ring; when A is  $\text{NR}^{17}$ , B is  $\text{SO}_2$ ,  $\text{CO}_2$  or  $\text{CR}^{18}$ , where each  $\text{R}^{18}$  is independently H, alkyl, aryl or heteroaryl; when A is  $\text{C}=\text{O}$  or  $\text{SO}_2$ , B is  $\text{NR}^{19}$ , where  $\text{R}^{19}$  is H alkyl or aryl and may be taken together with  $\text{R}^{13}$  to form a ring;

$\text{R}^{13}$  and  $\text{R}^{14}$  are independently H, alkyl, aryl or heteroaryl;

$\text{R}^{13}$  is aryl; and

$\text{R}^{15}$  and  $\text{R}^{16}$  are independently H, alkyl, aryl, heteroaryl, halogen, hydroxy, alkoxy or  $\text{NR}_2^{21}$ , where  $\text{R}^{21}$  is H, alkyl, aryl or heteroaryl, and the pharmaceutically acceptable salts thereof,

wherein the alkyl, aryl, heteroaryl and alkoxy groups are unsubstituted or substituted with one or more groups selected from alcohol, ether, ester, amide, sulfone, sulfide, hydroxyl, nitro, cyano, carboxy, amine, heteroatom, lower alkyl, lower alkoxy, lower alkoxycarbonyl, alkoxyalkoxy, acyloxy, halogen, trifluoromethoxy, trifluoromethyl, alkyl, aralkyl, alkenyl, alkynyl, aryl, cyano, carboxy, carboalkoxy, carboxyalkyl, cycloalkyl, cycloalkylalkyl,

CAJD-527618v2



**USSN 10/781,442**  
**Response and Amendment**  
**Page 5**

15. (New) A method according to claim 11, wherein the disease is congestive heart failure, stroke, ischemic heart disease, angina, myocardial ischemia, cardiac arrhythmia, essential and pulmonary hypertension, renal disease, acute and chronic renal failure, end stage renal disease, peripheral vascular disease, male erectile dysfunction, diabetic retinopathy, intermittent claudication/ischemic limb disease, ischemic/hemorrhagic stroke, COPD, restenosis, asthma, neurogenic inflammation, migraine, metabolic vasculopathy, bone/cartilage/joint disease, arthritis and other inflammatory disease, fibrosis, pulmonary fibrosis, sepsis, atherosclerosis, dyslipidemia, addiction, schizophrenia, cognitive disorder, Alzheimers disease, impulsivity, anxiety, stress, depression, Parkinsons, movement disorder, sleep-wake cycle, inventive motivation, pain, neuromuscular function, diabetes, gastric reflux, gastric motility disorder, ulcer or genitourinary disease.

CAJD-527618v2